



WSP History



2002 Water Policy TAC

- ◆ C.M. Thacker, American Electric Power, Terry Brown, ACE Wilmington, NC, Dan Kavanaugh, Middle Peninsula Planning District Commission, Robert Royall, VA Water Well Assn., Jerry Higgins, Blacksburg Christiansburg VPI Water Authority, Nikki Rovner, The Nature Conservancy, Tom Botkins, VA Manufacturers Assn., Tom Roberts, VA Manufacturers Assn. (alternate), Frank Sanders, City of Winchester, Ward Staubitz, USGS, Sam Hamilton, VA Agribusiness Council, Julie Beales, VA Board of Health, Patti Jackson, James River Assn., Wilmer Stoneman, VA Farm Bureau Federation, Carol Wampler, VA Water Control Board, Terrell Reid, VA Section AWWA, Brian Ramaley, City of Newport News, Melinda. Moran, City of Clarksville, Robert Burnley, DEQ, David Paylor, Office of Natural Resources



2002 Water Policy TAC

- ◆ Formed to assist DEQ and State Water Commission:
 - Met four times
 - Identify appropriate roles and responsibilities of state and local governments;
 - Meet future water demands in an environmentally sound manner.



2002 Water Policy TAC

- ◆ In January 2003, the WP-TAC reported to the General Assembly:
 - The state should be the lead for water policy and planning, but the role of localities must be recognized;
 - Localities should develop plans according to criteria established by DEQ;



2002 Water Policy TAC

- Regional plans should be encouraged;
- WP-TAC should continue to develop further recommendations; and
- DEQ should begin a rule-making process consistent with the above recommendations;
- GA passed SB1221.



2003 WP-TAC

- ◆ Judy Dunscomb, Nature Conservancy; Patty Jackson, James River Association; Ed Imhoff; Shelton Miles; Sam Hamilton, VA Agribusiness Council; Wilmer Stoneman, VA Farm Bureau; Terry Reid, AWWA; Guy Aydlett, VAMWA; Mike West, HBAV; Robert Royall, VA Water Well Association; Tom Botkins, VA Manufacturers Association; Dave Paylor, Deputy Secretary of Natural Resources; Bob Burnley, Director of Environmental Quality; Bob Stroube, Health Department Commissioner; Dan Kavanaugh, PDCs; David Kovacs, VAPA;
- ◆ Eldon James, Rappahannock River Commission; Brian Ramaley, Newport News; Frank Sanders, Winchester; John Fields, VRRBAC; Art Petrini, Henrico County; Gerard Higgins, Blacksburg/Christiansburg/VPI Water Authority; Charlie Crowder, Fairfax Water; Mike Thacker, AEP; Ward Staubitz, U.S.G.S.; Jeffery Irving, U.S. Army Corps of Engineers (Norfolk)



Mission

- ◆ *clarification of the roles and responsibilities of state government;*
- ◆ *clarification of the roles and responsibilities of local government;*
- ◆ *assurance that ground water and surface water are used in a sustainable way; and,*
- ◆ *assurance that environmental resources and citizen water needs (agricultural, business and residential) will be protected now and in the future.*

Consensus that a plan should include

- ◆ Current and historical information on existing water sources.
- ◆ Current and historical information documenting existing water use.
- ◆ Projections of future water use.
- ◆ Existing and historical resource conditions.
- ◆ Water conservation measures
- ◆ Alternatives to increase the water supply or reduce the water demand to meet future needs.
- ◆ Mapping



2003 Report to GA

- ◆ Made progress on what should be in a local plan.
- ◆ Not enough time to fine tune criteria or preliminary state plan.
- ◆ Committed to continue working
- ◆ An appendix full of unresolved issues.



2004 WP-TAC

- ◆ Judy Dunscomb, Nature Conservancy; Patty Jackson, James River Association; Ed Imhoff; David Kovacs, VCN; Chris Miller, Piedmont Environmental Council; Wilmer Stoneman, VA Farm Bureau; Josh Rubinstein, Rural Water; Terry Reid, AWWA; Guy Aydlett, VAMWA; Mike West, HBAV; Robert Royall, VA Water Well Association; Tom Botkins, VA Manufacturers Association; Dave Paylor, Deputy Secretary of Natural Resources; Bob Burnley, Director of Environmental Quality; Bob Stroube, Health Department Commissioner; Dan Kavanaugh, PDCs; Jesse Richardson, VAPA; Eldon James, Rappahannock River Commission; Kristen Lentz, Norfolk; Frank Sanders, Winchester; Bob Conner, Brunswick County; Art Petrini, Henrico County; Gerard Higgins, Blacksburg/Christiansburg/VPI Water Authority; Charlie Crowder, Fairfax Water; Mike Thacker, AEP; Cathy Taylor, Dominion; Ward Staubitz, U.S.G.S.; Jeffery Irving, U.S. Army Corps of Engineers (Norfolk); Bill Cox, VPI



Results

- ◆ Draft regulation
- ◆ An appendix full of unresolved issues

Appendix of Unresolved Issues

- ◆ By what criteria or guidelines should a plan be evaluated?
- ◆ What is the role of VDH and other agencies in approving local plans? Agencies besides VDH?
- ◆ Scalability questions among localities?
- ◆ What are the benefits of an “approved” plan? Should they be outlined in the regulation?
- ◆ What should happen if a locality refuses to prepare a plan?
- ◆ Is conflict resolution part of the regulation? Is this where it should go?
- ◆ Is triggering mechanism for plan preparation addressed in the draft in a manner the TAC supports (issue: when does one have to prepare a plan?)?
- ◆ Does the projected water use address the planning horizon (issue: think broadly about how to do things in a 50-year window)?

Appendix of Unresolved Issues

- ◆ Should plans be developed at all?
- ◆ Who is going to pay for this planning?
- ◆ How will source water protection be addressed?
- ◆ What is the interrelationship between local plans and the state plan?
- ◆ What should be the relationship between this planning and state and federal permitting?
- ◆ How should we address Inter-Basin Transfer issues?
- ◆ How should incentives be addressed? Can they be addressed in the regulation? If so How?
- ◆ Should source water protection be included in the regulations? Under what circumstances?
- ◆ Where are unpermitted (grandfathered) withdrawals addressed in the local or state plan?
- ◆ How do we address protection of existing water rights?